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नई दिल्ली, शनिवार, अक्तूबर 4, 1972 (कार्तिक 13, 1894)

No. 45]

NEW DELHI, SATURDAY, NOVEMBER 4, 1972 (KARTIKA 13, 1894)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 4th November 1972

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

Application for Patents filed at the Head Office

9th October 1972

- 1600/72. Badische Anilin- & Soda- Fabrik Aktiengesellschaft. New dihydropyridazones.
- 1601/72. Hayashibara Biochemical Laboratories. Incorporated. Method of producing pullulan.
- 1602/72. Robert Bosch GmbH. Improvements in and relating to a fuel injection pump for internal combustion engines.
- 1603/72. Foster Wheeler Corporation. Erosion resistant sensing device.
- 1604/72. Foster Wheeler Corporation. Cooling tube ferule.
- 1605/72. Foster Wheeler Corporation. Fluidized bed reactor.
- 1606/72. Glaverbel. Process and apparatus for drawing a continuous glass ribbon.
- 1607/72. Crown Zellerbach International Inc. Polyolefin pulp for paper-making having improved drainage properties and process for preparing it.
- 1608/72. Armco Steel Corporation. Method of producing cube-on-edge oriented silicon-iron from cast slabs.

1609/72. Ceylon Institute of Scientific and Industrial Research. Processed palm saps.

1610/72. Fritz Reinke Engineering. Method and apparatus for making structural elements. (13th October 1971).

1611/72. Veb Polygraph Leipzig. Method and equipments for continuous folding of flexible sheets. (26th April 1972).

1612/72.K. Roy & Co. Improved micrometer scale for analytical balances.

1613/72. Prof. Sujoy Kumar Guha, A. M. Ahmed, Ludwig Kuckuck and Prof. S. K. Manchanda. A device for an demand reversible occlusion of the vas deferens.

10th October 1972

1614/72. Council of Scientific and Industrial Research. Siliconated sulphited fish oil fatliquors.

1615/72. Council of Scientific and Industrial Research. Improvements in or relating to the production of oil-well cement.

1616/72. Council of Scientific and Industrial Research. A process relating to the production of benzonitrile from toluene, a constituent of coke-oven benzole and petroleum naphtha.

1617/72. Nippon Shokubai Kagaku Kogyo Co. Ltd. Catalysts for the preparation of phthalic anhydride.

1618/72. The Wellcome Foundation Limited. Organic synthetic methods. (12th October 1971)

1619/72. Kabushiki Kaisha Akita. Mold producing apparatus.

1620/72. Cabot Corporation. Thermally stable high temperature nickel base alloys.

- 1621/72. The Carborundum Company. Filter element.
 1622/72. Pont-A Mousson S.A. Locking device for pipe elements.
 1623/72. Caledonian Mining Company Limited. Method of supporting the roof and walls of an underground tunnel. (13th October 1971).
 1624/72. Colgate-Palmolive Company. Stabilised toothpastes enzyme.
 1625/72. Globe-Union Inc. Storage battery case therefor and method of manufacture thereof.
 1626/72. Gebrüder Giuliani GMBH. Procedure for the manufacture of bricks from red mud. [Addition to No. 131912].

11th October 1972

- 1627/72. Clayton Dewandre Company Limited. Improved differential protection valve for vehicle braking systems. (14th October 1971).
 1628/72. Carrier Corporation. Therostat chatter protection for refrigeration compressor motors.
 1629/72. Imperial Chemical Industries Limited. Improvements in or relating to the production of bulked yarns. (13th October 1971).
 1630/72. Eli Lilly and Company. Benzothiazole for controlling plant pathogenic organisms.
 1631/72. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. New derivatives of trimethylhydroquinone and methods for their production.
 1632/72. Marine Consultants Pty Ltd. Multi purpose marine support structure. (12th October 1971).
 1633/72. Bunker Rama Corporation. Integrated circuit package connectors.
 1634/72. Pettibone Corporation. Apparatus for the continuous mixing of granular materials.
 1635/72. Hierro Esponja S.A. Method and apparatus for relating particulate metal ores to sponge iron.
 1636/72. Texaco Development Corporation. Decomposable polyolefin agricultural mulch.
 1637/72. Gustav Schade Maschinenfabrik. Scraper for the removal of material from storage, for use with bulk material dumps.
 1638/72. B. V. Rao. Automatic dial Mechanism.
 1639/72. S. S. J. Bahadur and Mrs Hansa Bahadur. A process for the manufacture of bricks, tiles or blocks.
 1640/72. Prodyot Banerjee. Rapid malleableization of white cast irons by inoculation with zinc.

12th October 1972

- 1641/72. M. Varma. Air cooler-cum warm air circulator- for automobiles.
 1642/72. Westinghouse Electric Corporation. Glass-epoxy laminates for high temperature use.
 1643/72. H. Ernault-Somua. Improvements in or relating to automatic safety declutching mechanism.
 1644/72. C. Reichert Optische Werke. Microscope transmitted light illumination system using the kohler system.
 1645/72. Ciba-Geigy AG. Process for the manufacture of porcelain-like compression mouldings.
 1646/72. Horizons Research Incorporated. Preparation of phosphazene polymers.
 1647/72. Imperial Chemical Industries Limited. Photopolymerisable composition (18th October 1971).
 1648/72. Industrie Pirelli S.p.A. Improvements in and relating to pneumatic tyre moulding and curing methods and apparatus.

- 1649/72. E.I. Du Pont de Nemours and Company. Compositions and processes.
 1650/72. Siemens Aktiengesellschaft. Electrical fuse devices.
 1651/72. Siemens Aktiengesellschaft. Electrical fuse devices.

13th October 1972

- 1652/72. N. V. Philips Gloeilampenfabrieken. Device suitable for use with a grinding machine.
 1653/72. Elektro-Thermit GmbH. A process for the aluminothermic intermediate cast-welding of rails.
 1654/72. Elektro-Thermit GmbH. Aluminothermic rail connection weld.
 1655/72. Csepeli Fammu. A process for the preparation of unalloyed, cold rolled electrotechnical iron bands and sheets.
 1656/72. Dr. C. Otto & Comp. G.m.b.H. Vertical regenerator for horizontal coke ovens.
 1657/72. Gebr. Bohler & Co., Aktiengesellschaft. Process of surface-hardening workpieces of hardenable alloys of iron and steel. [Addition to No. 132451].
 1658/72. C.A.V. Limited. Liquid fuel pumping apparatus. (15th October 1971).
 1659/72. Thomson-Csfi. Improvements in or relating to cooling systems.
 1660/72. Tea Research Association. Continuous tea rolling machine.
 1661/72. Chandi Charan Mukherjee. Improvements in or relating to rail joint structure.
 1662/72. Johnson & Johnson. Hot melt adhesive composition and tape.
 1663/72. C.M.R. & T., Inc. Lubricating composition.
 1664/72. Scientific Feed Laboratory Co., Ltd. Process for preparing granules of thiamine derivatives.
 1665/72. Veb Wirkmaschinenbau Kari-Mark-Stadt. Procedure and crochet gallon machine for making reversible pile-loop knot fabrics.
 1666/72. V. S. Satyanarayana. A shock prevention device.

Applications for patents filed at Patent Office
 (Bombay Branch)

7th October 1972

- 44-BOM/72. Hindustan Lever Limited. Provolone cheese flavour.

9th October 1972

- 45-BOM/72. Ciba of India Limited. Process for the manufacture of amines.

10th October 1972

- 46-BOM/72. Hindustan Lever Limited. Rearing calves. (14th October 1971)

- 47-BOM/72. Mail Order Sales Private Limited. Vibratory cushion.

(Madras Branch)

11th October 1972

- 7-MAS/72. P. William. Automatic truck tipping system.

12th October 1972

- 8-MAS/72. Wilson & Company Private Limited. Ballast with safety device for fluorescent tubelights.
 9-MAS/72. Wilson & Company Private Limited. Polyester choke for fluorescent tubelight without metal canister.
 10-MAS/72. I. J. Abraham. Noval spindle for twisting and doubling flat material.

13th October 1972

11-MAS/72. P. B. Menon and A. N. Menon. An accessory to be used with typewriters of all types to prevent flapping of papers.

Alteration of Date

135047. Ante-dated to 17th March 1971.

Complete Specifications accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972, before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Shankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (Postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings if any, can be supplied by Patent Office on Payment of the necessary charges which may be ascertain on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

84014. E.R. Squibb & Sons, Inc. Process for the preparation of benzothiazepines and salts thereof.

Phenylpropionic acid is treated with 2-amino-benzenethiol and this mixture cooled is then heated to 160 and then maintained at 160-180° for one hour and again the solution is cooled to 100° and the resulting semi-solid is treated with acetone/ite and cooled.

160215. E. R. Squib & Sons, Inc. Process for recovering nystatin.

Comprises treating the mycelium with an aqueous alkanol, an acid and an amine.

121797. I. F. C. Corporation. Quick freezing of liquids for dehydration.

Comprises steps of introducing the liquid through a slot into a chamber under high vacuum and rapid withdrawal of water vapor to instantaneously freeze the same into ice clusters breaking the clusters into pea sizes and removing the frozen material with 80% water removed under same vacuum for further dehydration and apparatus therefor.

126168. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of n-alkyl-1, 4-dihydropyridines.

Comprises reacting (a) an aldehyde and (b) a β Ketocarboxylic acid with (c) a salt of an alkyl amine, in the presence of an acid acceptor.

128039. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for manufacture of hydrogen peroxide.

Raw H_2O_2 of at least 30% concentration separated out at extraction stage being further concentrated in H_2O_2 content by mixed distillation and then further distilled to above 40%

128040. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for the manufacture of hydrogen peroxide.

Wherein a quinone derivative is hydrogenated and oxidized alternatively as a reaction compound characterized in that the solvent mixture consists of at least 5-95% of t-butyl-benzol.

128041. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process and apparatus for extraction of hydrogen peroxide out of working solutions of the alkyl anthraquinone process.

Being characterised that the extraction is done in non-filled towers, which are equipped with sieve bottom.

128042. Deutsche Gold-und Silber-Scheideanstalt vormals Roessler. Process for manufacture of hydrogen peroxide.

Starting solution satisfying the conditions that the quinone derivatives with a mol weight below 275 being used, 15 g H_2O_2 /l starting are resulting and distribution coefficients of H_2O_2 are above 30 preferably above 40.

129098. Societe D'Etude Et D'Exploitation De Procèdes pour L'Industries Alimentaire Sepial. Process and apparatus for removing the outer layer from cereal grains by a wet method.

Comprises the steps of subjecting said grains to moistening in water, moving said grains into a vertical cylindrical chamber agitating said means and applying a constant compressive pressure.

129210. Battelle Memorial Institute. Process for modifying the properties of the surface of a body made of plastic material.

Contacting with tenso-active agent and exposing to ionizing radiation.

129226. R. D. Sidhwa, A. H. Patel and T. P. Sidhwa. Building block or slab particularly a decorative building block.

Comprising a facing layer and a thin asbestos sheet or concrete or the like thin sheet backing, holes at the corners or elsewhere as required of the backing sheet, a double wire or clamp passing through each hole, said facing layer being applied to the front face of the sheet backing to cover and hide bent portions of the wires or clamps, said bent portions being formed by anchoring the wire or clamp to the front face e.g. by bending.

129371. Nippon Kokan Kabushiki Kaisha. Reaction apparatus for fluidized bed.

Reaction apparatus for fluidized bed has at least one feeding pipe provided vertically and movably in the upper part of the apparatus, the lower end of the pipe reacting the fluidized bed whereby the fluidizing gas and react-act gas for fluidized particles one blown through feeding pipe into fluidized bed.

129529. Emhart Corporation. Molten glass gob distribution system.

An arcuate scoop for each gob in the group being formed at feeder bowl outlet, a mechanism for supporting said scoops in depending relationship for rotation on individual vertically oriented scoop axes.

129586. T. Kobayashi. Method and apparatus for drying wavy-running strip with hot blasts.

Wherein the strip of stock is held in a regularly wavy running pattern by a film of hot air blown onto either side of said stock.

129706. Council of Scientific and Industrial Research. Improvement in or relating to continuous counter-current ion-exchange apparatus.

Counter-current ion-exchange apparatus which comprises an assembly of columns in which liquid is to be treated and the ion-exchange resin move in a counter-current fashion and the resin is transferred from one zone to another by compressed air wherein the apparatus consists of (a)

- the cone attached at the bottom of each column a long with the accessory tubes (b) the air control device (c) a dewatering device (d) a jacket facilitating the exit of compressed air and (e) rinsing column.
129817. 1. M. D. Kocherginsky 2. S. L. Kalachev. 3. V. A. Naumenko and 4. L. F. Penkova. Storage cell with dissoluble negative zinc electrodes.
- A cell with dissoluble negative zinc electrodes and positive electrodes fabricated from oxides of nickel or silver or air-depolarized electrodes in which there is a means causing any part to vibrate.*
130011. M. H. Detrick Company. Scrubbing apparatus for polluted gases.
- Comprising a plurality of vertically disposed elongated tanks extending between upper and lower supports, each tank crescent shaped in horizontal cross-section, the tanks being arranged in a plurality of rows, the tanks in each row being spaced from each other.*
130447. W. V. Haumeder. Method, and apparatus for refining molten metal.
- Comprising forming molten metal bath with foamed slag cover, discharging jets of oxygen-containing gas beneath the slag surface and introducing hot cooling additive to form a liquid refining jet, and directing said jet on to the surface of the bath to refine the metal.*
130609. Pressure Cookers & Appliances Private Limited. Improvements in or relating to safety valves for pressure cookers.
- Comprising a tubular body adapted to engage the valve tube fitted on the cooker lid, a container body, a weighted material, a valve plug and a cap on the tubular body.*
130610. Pressure Cookers & Appliances Private Limited. Pressure cookers and more particularly the handle bar that holds the lid.
- Characterised in that the handle is made of an Al alloy in which copper content is about 3 to 5% and the handle is given a small curvature.*
130611. Pressure Cookers & Appliances Private Limited. Spring clamp for pressure regulating devices of pressure cookers.
- Characterised in that the clamp is made of a composition consisting of a carbon 0.08-20% Manganese 2.00% maximum chromium 16.—18%, Nickel 6.00—8.00% the balance being iron.*
130632. The Bendix Corporation. Automatic beat frequency oscillator switch for an airborne automatic direction finder.
- Having an airborne automatic direction finder for energizing a normally unenabled beat frequency oscillator, means for sampling signals received by said direction finder and means responsive to said sampled signals.*
130705. Joseph Lucas (Industries) Limited. Anti-dazzle device for road vehicles.
- Including a filter member positioned in a vent in a wall of the casing for the device.*
131062. Gosudarstvenny Nauchno-Issledovatel'sky Institut Stroitel'nykh Materialov I Izdely i Krivorozhsky Metallurgichesky Zavod Imeni V. I. Lenina. Method for the production of building materials from molten slags.
- Wherein from the total amount A of air to treat the molten slag in "n" stages of treatment the amount of air supplied to the first stage makes (1.5-2) A/n, with the amount of air supplied to the successive stages being gradually decreased, while from the total amount B of water to treat the molten slag in "n" stages of treatment the amount of water used in the successive stages being gradually reduced, number of stages of treatment*
- being so selected that the slag escapes from the last stage in the pyroplastic stage.*
131878. V. K. Pachariwala. Audio visual alarm device for preventing theft of box or the like.
- Comprises an audio circuit consisting of audio means with a main switch and one automatic 'off' to 'on' switch, visual circuit consisting of a flash circuit and a main switch.*
132063. N. V. Philips Gloeilampenfabrieken. A device comprising a plurality of series arranged storage elements.
- Comprising storage elements including a write circuit connected to an information pulse course and an output circuit, means connecting an information output of a storage element to an information input of the subsequent storage element and a control pulse circuit.*
132132. Takeda Chemical Industries, Ltd. A method for the production of benzodiazepine derivatives.
- Process for production of a benzodiazepine derivatives which comprises reacting 2-amino-5-nitro benzophenone with ethyl ortho-haloacetate, the resulting product is reacted with ammonia, and the product is finally subjected to tight-closure with an acid or a logic substance.*
132358. Fichtel & Sachs Aktiengesellschaft. Improvements in clutch units, more particularly for large diameter dry friction clutches.
- Wherein the pressure ring, viewed in cross-section along the clutch axis, has a substantially U-shaped cross-section with a web carrying a friction lining for contact with the clutch plate and two legs axially extending away from the drive plate are interconnected by substantially radially extending ribs.*
135047. Pressure Cookers & Appliances Private Limited. A Pressure cookers and more particularly to the handle for the lid. [Divisional date 17th March 1971].
- Having a handle made of an Al alloy in which zinc content is from about 5.3 to 6.3% and the handle is given a small curvature along its length.*

Opposition Proceedings

(1)

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 119257 made by Jg Glass Industries Pvt. Ltd.

(2)

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 119258, made by Jg Glass Industries Pvt. Ltd.

(3)

An opposition has been entered by Metallgesellschaft A.G. to the grant of a patent on application No. 127600 made by McDowell-Wellman Engineering Co.

(4)

An opposition has been entered by Bata Shoe Company Private Limited to the grant of a patent on application No. 127602 made by Vasant Shridhar Valdivya.

(5)

An opposition has been entered by Pulling & Lifting Machines Private Limited to the grant of a patent on application No. 128036 made by Tractel S.A.

(6)

The opposition entered by Veb Carl Zeiss Jena to the grant of a patent on application No. 120856 made by Dynam Engineering Corporation has been treated as withdrawn.

Patents Sealed

116110 122048

Amendment Proceedings

Notice is hereby given under Section 57 of the Patents Act, 1970 that Girling Limited, Brake Manufacturers, a British Company, of Kings Road, Tyseley, Birmingham 11, England, seek leave to amend the description and claims in the specification of their application for Patent No. 128976 for "Improvements in or relating to brake shoes". The amendments are stated to be by way of disclaimer, correction and explanation so as to described and ascertain the invention more correctly and precisely. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 30 of the Patents Rules 1972) in the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17. If the written statement of opposition is not filed with the notice of opposition, it shall be left within one month from the date of filing of the said notice.

Patents Deemed to be Endorsed with the Words**"LICENCES OF RIGHT"**

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act 1970. The dates shown in the crescent brackets are the dates of the patents.

No.	Title of the invention
70880 (24-2-60)	Process for manufacturing fungicidal micro-nised tribasic copper chloride.
70898 (26-2-60)	Wet grinding of pigments and dyes.
70905 (26-2-60)	New aminoplast compositions and process for their manufacture.
70927 (1-3-60)	Manufacture of carbon disulphide.
70933 (1-3-60)	New disazo-dyestuffs insoluble in water and process for their manufacture.
70934 (1-3-60)	Process for the manufacture of linear quina-ridone in the gamma crystal phase.
70957 (3-3-60)	Process for preparation of 4-quinazoline derivatives.
70972 (24-2-60)	Haloalkylamine and process for its production.
70973 (25-2-60)	Homopiperazine derivatives and process for their production.
70980 (1-4-59)	Dialkylthiocarbonyl sulphenamides useful as vulcanization accelerators.
70981 (22-4-59)	Process for the manufacture and use of new azo dyestuffs.
70987 (5-3-60)	Process for production of cyanuric chloride.
70996 (19-5-59)	New azo dyestuffs.
71058 (14-3-60)	Process for the preparation of basic substituted carbinols.
71063 (14-3-60)	Production of bacterial protease by submerged culture.
71074 (16-3-59)	Tropine esters.
71086 (16-3-60)	Process for oxidizing olefins containing at least 3 carbon atoms to aldehydes and ketones.
71100 (5-1-60)	Thionophosphonic acid esters.
71105 (17-3-60)	New derivatives of phenoxazine and processes for their production.
71106 (17-3-60)	Improvements in or relating to the production of derivatives of phenoxazine.
71127 (19-3-60)	Process for sintering ore pellets on sintering grates.
71132 (19-3-60)	Rapid kraft pulping process for bagasse and other fibrous non-woody lignocellulosic plant materials.
71138 (21-3-60)	A process for the manufacture of strontium salts, such as strontium carbonate and nitrate from naturally occurring strontium sulphate or "celestite".

71146 (21-3-60)	Process for treating starch-bearing materials.
71154 (22-3-60)	Process for the extraction and recovery of aromatic hydrocarbons from a liquid hydrocarbon mixture.
71155 (22-3-60)	Process for the extraction and recovery of aromatic hydrocarbons from a liquid hydrocarbon mixture.
71161 (22-3-60)	Novel chemical compound having antibiotic action.
71180 (23-3-60)	New pigment compositions and a process for manufacturing them.
71181 (4-8-59)	Herbicidal compositions.
71186 (24-3-59)	Improvements in or relating to the production of benzothiadiazines.
71188 (24-3-60)	Phosphated Bhilawan nut shell liquid and a process for obtaining it from Bhilawan nut shell liquid.
71189 (24-3-60)	Primers and a process for obtaining them.
71190 (24-3-60)	Preparation of anion-exchange resins.
71198 (24-3-60)	Composition comprising a ferric hydroxide-hydrogenated dextran complex and process for preparing the same.
71205 (9-12-59)	Improvements in and relating to new metal-liferous azo dyestuffs.
71215 (25-3-60)	Sulphatriazines and method of preparation thereof.
71226 (9-5-58)	Process for the preparation of 16-alkyl-11-oxygenated steroids.
71227 (9-5-58)	Process for the preparation of 16-alkyl-11-oxygenated steroids.
71228 (9-5-58)	Process for the preparation of 16-alkyl-11-oxygenated steroids.
71229 (9-5-58)	Process for the preparation of 16-alkyl-11-oxygenated steroids.
71230 (28-3-60)	Steroid compounds and preparation thereof.
71235 (28-3-60)	Process for the preparation of alkyl aryl hydrocarbons.
71241 (28-3-60)	Method and apparatus for producing alimentary paste foods from starchy flours of low protein content.
71253 (31-3-59)	New antibiotic.
71254 (28-9-59)	A process and device for contacting fluids with granular solids.
71261 (1-4-59)	Improvements in or relating to a process for the production of kriseofulvin.
71271 (8-2-60)	Process for the production of new fused polycyclic hydrocarbon derivatives.
71275 (30-3-60)	Whole milk powder and process for preparing the same.
71276 (30-3-60)	Process and apparatus for the manufacture of organomagnesium halides.
71278 (30-3-60)	Hydrochloride and mononitrate of O-acyl thiamines and a process for manufacturing these compounds.
71293 (31-3-60)	Catalytic composition and process for the polymerization of butadiene therewith.
71294 (1-4-59)	Improvements in or relating to synthetic rubber-like polymers.
71297 (19-6-59)	Process for preparing an hydroxo-cobalamin-glutathione and compositions containing the same.
71298 (16-6-59)	Process for preparing an amino acid-cobalamin and compositions containing the same.
71308 (20-5-59)	New copper complex monoazo dyestuffs, their manufacture and use.
71328 (4-4-60)	Catalyst manufacture.
71336 (5-4-60)	Process for preparing a copolymer, coating composition comprising said copolymer and coated article e.g. a solid substrate.
71345 (5-4-60)	Basic ethers.

- 71355 (6-4-60) Process for the manufacture of dry beadslets.
- 71358 (18-2-60) Polymers containing disulphonimide groupings and a process for the production thereof.
- 71361 (7-4-60) Method for making mortar or concrete from blast-furnace or like slag.
- 71369 (7-4-60) S-benzoylthiamine O-monophosphate and a process for preparing the same.
- 71380 (8-4-60) Method for continuous crystallization of calcium nitrate tetrahydrate from solution of phosphates decomposed by nitric acid and the apparatus therefor.
- 71384 (9-4-60) Recovery of ammonia from urea synthesis.
- 71396 (11-7-59) Process of preparing new oil-soluble functional derivatives of herbicidal compounds and compositions containing same.
- 71400 (23-4-59) Process for the preparation of S-triazine derivatives and acid addition salts thereof and pesticidal compositions containing the same.
- 71402 (26-6-59) 16-Alkylene pregnane derivatives and process for preparing the same.
- 71408 (11-4-60) Process for the preparation of new phenothiazine derivatives.
- 71444 (10-2-60) Improvements in or relating to chemotherapeutically active derivatives of nitrofurans.
- 71449 (13-4-60) Thermoplastic mixtures of vinyl chloride containing polymers with chlorinated polyolefins of high molecular weight and process for preparing same.
- 71464 (1-8-58) Improvements in or relating to derivatives of 6-aminopenicillanic acid.
- 71466 (16-4-60) Process for the manufacture of ferrimycin.
- 71467 (18-4-60) A process for making improved traffic or road marking paint.
- 71480 (28-8-58) Process for the manufacture of a polyene aldehyde.
- 71481 (8-4-60) A process for nitriding metals more especially iron alloys, in salt baths containing alkali cyanate.
- 71488 (19-4-60) Cation exchange resin, process for preparing the same and process for catalysing reactions using said resin.
- 71490 (28-4-59) Improvements in or relating to therapeutically useful compositions.
- 71504 (19-4-60) Water-soluble organic dyestuffs containing one or more thiosulphuric acid groups and process for their manufacture.
- 71530 (21-4-60) Process for the production of reactive dyestuffs and their use.
- 71531 (21-4-60) New isoindoline derivatives and process for the production thereof.
- 71537 (21-4-60) Pharmaceutical preparations and method for making them.
- 71538 (21-4-60) Pharmaceutical preparations containing isatin β -thiosemicarbazones and the manufacture thereof.
- 71539 (22-4-59) Improvements in the grinding of crystalline materials.
- 71544 (15-1-60) Method and apparatus for making carbon black.
- 71554 (22-4-60) Fungicidal compositions.
- 71575 (26-4-60) Recovering metal from a burden such as are found in steel plant debris.
- 71576 (26-4-60) Organophosphorus compounds and the preparation thereof.
- 71593 (11-5-59) Production of cyanuric acid from urea.
- 71595 (27-4-60) Catalyst on silica support and process of hydrogenation using same.
- 71611 (29-4-60) Process for the production of copper phthalocyanine.
- 71626 (2-5-60) New herbicidal compositions.
- 71631 (2-5-60) Improvements in or relating to penicillins and compositions containing the same.
- 71642 (15-5-59) New pesticidal compositions.
- 71644 (3-5-60) Insecticidal composition.
- 71647 (3-5-60) New anthraquinone dyestuffs.
- 71650 (3-5-60) Process for the preparation of enolethers of Δ^1 -3-ketosteroids and new enolethers thus obtained.
- 71673 (7-8-58) Pharmaceutical preparations containing new 3:4-dihydro-1:2:4-benzothiadiazine 1:1-dioxides.
- 71679 (6-5-59) Method for the production of 6-amino-penicillanic acid.
- 71682 (5-5-60) Process for the production of alkaloid derivatives of lysergic acid.
- 71718 (9-5-60) Pharmaceutical composition.

Renewal Fees Paid

62035	62089	62242	62243	62233	62575	63310	63311	65219
65396	65560	65714	66219	69375	69393	69444	69445	69456
70189	70190	70209	70550	71880	72263	73734	73820	73888
73906	73975	74903	75060	77238	78728	79043	79323	79645
79764	79980	80119	80759	80760	80761	80762	80763	84700
84701	84703	84704	84733	84734	84742	84869	84979	85191
85275	85437	85471	85540	85628	86099	87391	89834	89974
90448	90450	90455	90485	90695	90756	90759	90840	90892
90912	91016	91200	91229	91352	91378	91379	91381	91431
91594	91948	92029	93336	95808	95919	96107	96108	96109
96110	96111	96162	96184	96196	96197	96428	96429	96441
96448	96459	96460	96464	96501	96524	96532	96561	96570
96579	96611	96870	97034	97035	97593	97741	100202	102129
102135	102136	102171	102174	102175	102185	102260	102330	
102347	102349	102368	102392	102540	102560	102620	102625	
102721	102882	103032	103039	103084	103211	103466	103778	
104963	104994	106397	107114	107617	107619	107760	107770	
107814	107863	107920	107960	107996	108013	108099	108100	
108203	208211	108234	108511	108566	108651	109450	111020	
111021	111835	112017	112842	112843	112853	112856	112857	
112858	112869	112872	112874	112890	112949	113025	113044	
113072	113130	113138	113166	113204	113223	113369	113373	
113492	113584	113829	118024	118147	118201	118254	118265	
118275	118334	118379	118408	118421	118445	118497	118500	
118572	118593	118604	118606	118619	118728	118742	118822	
119074	119540	119788	123482	123555	123632	123796	123890	
123891	124308	124409	124524	124613				

Renewal Fees Paid in Bombay Branch

65468	84488	84712	95987	96087	102506	107473	108080
118015	118035	118036					

Cessation of Patents

76255	76257	76262	76264	76266	76271	76274	76289	76291
76292	76297	76299	76310	76311	76317	76320	76323	76324
76325	76330	76331	76332	76333	76334	76336	76340	76341
76342	76345	76355	76358	76360	76361	76367	76368	76371
76372	76377	76381	76391	76392	76395	76399	76405	76406
76407	76410	76411	76414	76417	76424	76426	76427	76430
76434	76440	76442	76443	76447	76457	76458	76464	76468
76469	76470	76476	76483	76485	76486	76492	76493	76496
76502	76503	76506	76512	76518	76523	76526	76528	76529
76532	76534	76541	76550	76553	76556	76558	76560	76561
76570	76580	76581	76586	76587	76590	76591	76592	76594
76597	76598	76599	76606	76608	76611	76612	76613	76617
76618	76625	76626	76643	76649	76650	76652	76653	76658
76659	76661	76664	76666	76669	76673	76674	76675	76678

76683 76690 76692 76694 76696 76698 76709 76710 76715
 76729 76736 76737 76744 76746 76747 76748 76750 76752
 76754 76757 76760 76763 76771 76772 76776 76780 76783
 76785 76788 76792 76800 76801 76803 76804 76806 76809
 76812 76813 76814 76816 76819 76821 76823 76825 76827
 76829 76833 76837 76842 76855 76857 76863 76867 76868
 76869 76883 76885 76890 76891 76895 76907 76910 76911
 76914 76915 76918 76919 76925 76927 76929 76930 76934
 76940 76942 76956 76959 76970 76978 76990 76996 77008
 77021 77026 77027 77028 77036 77040 77046 77055 77060
 77066 77080 77093 77095 77104 77109 77119 77125 77130
 77131 77132 77134 77136 77137 77138 77140 77150 77154
 77157 77159 77162 77163 77176 77177 77179 77181 77195
 77198 77199 77201 77202 77203 77205 77206 77218 77219
 77220 77223 77224 77228 81615 83121 83346 84471.

Restoration Proceedings

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 93773 granted to Chakarwari Kapoor for an invention relating to "Improvements in or relating to stencil plates". The patent ceased on the 15th May 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 30th September, 1972.

Any interested person may give notice of opposition to the restoration of leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 4th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 96121 granted to Veba-Chemie AG (formerly Scholven-Chemie Aktiengesellschaft) for an invention relating to "Process for the production of adipic acid". The patent ceased on the 19th October 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 3rd June, 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya

Jagdish Bose Road, Calcutta-17, on or before the 4th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

Class 1. No. 139598. V. Balakrishnan, No. 1, V. B. New Lane, Kottur, Adyar, Madras-25, Subject of the Indian Republic "a Transistor". March 3, 1972.

Class 1. No. 139727. Mrs. Madhuri Mathur. Proprietrix : Power Control & Appliances Co whose address is—F. 11, Industrial Estate, Madras-58, and also at No. 41, Gala Industrial Estate, Mulund, Bombay-80, "a Metal Jar". April 5, 1972.

Class 1. Nos. 139968 & 139969. Press Metal Corporation Private Limited, a Company incorporated under the Indian Companies Act, 1956 and having its office at Marol, Andheri—Kurla Road, Bombay-59, State of Maharashtra, Indian, "Slotted Angles", June 12, 1972.

Class 3. No. 139599. V. Balakrishnan, No. 1, V. B. New Lane, Kottur, Adyar, Madras-25, Subject of the Indian Republic "a Transistor", March 3, 1972.

Class 3. No. 139647. Plastall Plastic Industries, of Asian Chemical Compound, Subhash Nagar, Jogeshwari East, Bombay-60, Maharashtra, an Indian sole proprietary concern "Folding Fan". March 13, 1972.

Class 4. No. 139600. V. Balakrishnan, No. 1, V. B. New Lane, Kottur, Adyar, Madras-25, Subject of the Indian Republic "a Transistor", March 3, 1972.

Class 5. No. 139542. Future Fati Construction, 1, Jadu Pandit Road, Calcutta-16, West Bengal, an Indian Proprietary concern "Cartons", February 14, 1972.

Copyright Extended for a Second Period of Five Years
 Design No. 130779, Class—11.

Copyright Extended for a Third Period of Five Years
 Design No. 115345, Class—1.

S. VEDARAMAN
 Controller General of Patents, Designs
 and Trade Marks

